UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26530

7590

09/22/2005

LADAS & PARRY LLP 224 SOUTH MICHIGAN AVENUE SUITE 1600 CHICAGO, IL 60604 EXAMINER KEBEDE, BROOK

PAPER NUMBER

ART UNIT

DATE MAILED: 09/22/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,708	07/09/2003	Dong Suk Shin	CU-3283 RJS	9446

TITLE OF INVENTION: METHOD FOR FABRICATING SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	TE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	590 09/22/2005				have its own certifica	te of mailing or transmission.		
LADAS & PARF 224 SOUTH MICH					Ce I hereby certify that t	ertificate of Mailing or Transhis Fee(s) Transmittal is bein	smission g deposited with the United	
SUITE 1600 CHICAGO, IL 60604					addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	above, or being facsimile late indicated below.	
011101100, 12 000							(Depositor's name)	
							(Signature)	
							(Datc)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,708	07/09/2003		Dong S	uk Shin		CU-3283 RJS	9446	
TITLE OF INVENTION: M	ETHOD FOR FABRICATI	NG SEMICONDU	CTOR DEVI	CE				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$140)		\$300	\$1700	12/22/2005	
EXAM	IINER	ART UN	IIT	CL	ASS-SUBCLASS	٦		
KEBEDE	KEBEDE, BROOK		2823		438-233000	J		
	e address or indication of "Fe		I	ting on t	he patent front page, I	iat		
CFR 1.363).		`	(1) the na	mes of u	p to 3 registered pate			
☐ Change of correspond Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	or agents (• •			
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered	attorney	ingle firm (having as or agent) and the nar attorneys or agents. It	nes of up to		
Number is required.	or more recent) attached. Use	oi a Customer	listed, no	name wil	l be printed.	i no name is 3		
	RESIDENCE DATA TO B			-	•• •			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will app I a substitute	ear on the for filing	ne patent. If an assig an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	E E	(E) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	atent):	☐ Individual ☐ C	Corporation or other private gre	oup entity Government	
4a. The following fee(s) are	enclosed:	41	. Payment of	• •				
☐ Issue Fee	mall entity discount permitte	45	_		sount of the fee(s) is en			
Advance Order - # of		(a)	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
- Advance Order - # or	- Copies		Deposit Acc	ount Nur	nber	(enclose an extra c	opy of this form).	
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See 3	,		• !	1	II DURITY	ED 1.05()(0)	
						LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Printerest as shown by the reco	ablication Fee (if required) words of the United States Pate	vill not be accepted int and Trademark	from anyone Office.	other th	an the applicant; a reg	ly paid issue fee to the application of the storney or agent; or the	ne assignee or other party in	
Authorized Signature					Date			
Typed or printed name Registration No								
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313	ty is governed by 35 U.S.C. plication form to the USPT' for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR (1.14. This col depending up Chief Inform COMPLETED	lection in con the ination O FORM	s estimated to take 12 ndividual case. Any c fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	ig gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uxpto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,708	07/09/2003	Dong Suk Shin	CU-3283 RJS 9446		
26530 7.	590 09/22/2005		EXAMINER		
LADAS & PARI		KEBEDE, BROOK			
224 SOUTH MICE SUITE 1600	HIGAN AVENUE	ART UNIT	PAPER NUMBER		
CHICAGO, IL 606	504		2823		

DATE MAILED: 09/22/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 195 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 195 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.